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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/074,450	02/11/2002	Jongho Lee	309,434	8940

7590 11/16/2007  
Harry Ahn, Esq.  
Abelman, Frayne & Schwab  
666 Third Avenue, 10th Fl.  
New York, NY 10017-5621

EXAMINER
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SHERR, CRISTINA O

ART UNIT	PAPER NUMBER
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3621

MAIL DATE	DELIVERY MODE
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11/16/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

**Application No.**

10/074,450

**Applicant(s)**

LEE, JONGHO

**Examiner**

Cristina Owen Sherr

**Art Unit**

3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 07 September 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-68 is/are pending in the application.
- 4a) Of the above claim(s) 3, 37-39, 41, 44-46, 48-50 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1, 2, 4-36, 40, 42, 43, 47 and 51-68 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                 | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date: _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                        | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date: _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

1. This communication is in response to applicant's amendment filed September 7, 2007. Claims 1, 2, 4-36, 40, 42-43, 47, 51-68 have been elected pursuant to a requirement for election of species. Thus claims 1-68 are currently pending in this case. Claims 1, 2, 4-36, 40, 42-43, 47, 51-68 are currently under examination.

#### ***Response to Arguments***

2. Applicant's arguments with respect to claims 1, 2, 4-36, 40, 42-43, 47, 51-68 have been considered but are moot in view of the new ground(s) of rejection.

#### ***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1, 2, 4-36, 40, 42-43, 47, 51-68 are rejected under 35 U.S.C. 103(a) as being unpatentable over Husemann et al (US 6,192,349).

5. Regarding claim 1 –

Husemann discloses a method for dispensing a ticket for obtaining goods or services, comprising the steps of: purchasing a ticket from a ticket issuer connected to a ticket purchaser through a communication connection; transmitting from the ticket issuer to the ticket purchaser an e-ticket containing information about the ticket purchased, wherein the e-ticket is integrated with the ownership of the e-ticket transferred to the

ticket purchaser at the time of the purchase so that the e-ticket is negotiable for any further transactions; recording the e-ticket information received by the ticket purchaser on an IC card; reading the e-ticket information recorded on the IC card presented by a ticket user carrying the IC card; dispensing a physical ticket based on the e-ticket information read from the IC card; and updating the e-ticket information on the IC card reflecting the ticket issuance (e.g. col 1 ln 35 – col 2 ln 5).

6. Husemann does not specifically disclose the selling of tickets for a service, however, Husemann does disclose tickets for future services such as a ride on an airplane for travel purposes. Therefore, it would be obvious to an one of ordinary skill in the art to use the teachings in Husemann for selling tickets to other services, such as plays, concerts, movies, or football games. Additionally, *KSR* forecloses Appellant's argument that a specific teaching is required for a finding of obviousness. *KSR*, 127 S.Ct. at 1741, 82 USPQ2d at 1396.

7. Regarding claims 2, 4-20 –

Husemann discloses the method of claim 1, wherein the ticket user is the ticket purchaser (col 2 ln 22-32); wherein the communication connection includes a wired connection (col 3 ln 5-20); wherein the communication connection is through the Internet; wherein the communication connection includes a wireless connection; further comprising the step of: reserving a ticket to be purchased before the step of purchasing; wherein said purchasing is made using a credit card; wherein said purchasing is made in electronic money; wherein said purchasing is made using reward points accumulated for the benefit of the ticket purchaser; further comprising the steps of requesting

modification of ticket information from the ticket purchaser to the ticket issuer;  
transmitting the modification information from the ticket issuer to the ticket purchaser;  
and modifying the ticket information on the IC card to reflect the ticket modification;  
wherein said step of transmitting further includes the step of encrypting said e-ticket information before transmission; wherein said step of reading the e-ticket further includes the step of decrypting the encrypted e-ticket information before reading;  
wherein said step of recording further comprises the step of encrypting said received e-ticket information before recording; wherein said step of reading the e-ticket further includes the step of decrypting the encrypted e-ticket information before reading;  
wherein said IC card is identified by a unique ID, and said e-ticket information includes the ID of the IC card to be presented by the ticket user; further comprising the steps of identifying the unique ID of the IC card presented by the ticket user; and  
comparing the unique IC card ID with the ID included in the ticket information read from the IC card for security check; wherein the ticket information includes ticket user's personal information; further comprising the steps of: asking the ticket user's personal information; and comparing the answered personal information with the personal information included in the ticket information from the IC card; wherein the e-ticket information includes reward points accumulated for allowing the ticket purchaser for purchasing a ticket in the whole or at discount (e.g. col 2 ln 22 – 60).

8. Regarding claims 21-36, 40, 42-43, 47, 51-68 –

Claims 21-36, 40, 42-43, 47, 51-68 are rejected under the same criteria as above.

9. Examiner's note: Examiner has cited particular columns and line numbers in the references as applied to the claims above for the convenience of the applicant.

Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may be applied as well. It is respectfully requested from the applicant, in preparing the responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention as well as the context of the passage as taught by the prior art or disclosed by the examiner.

### ***Conclusion***

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

11. Maher (US 6,125,349) disclose a method and apparatus using digital and other electronic certificates for electronic transactions.

12. Donner (US 7,031,945) discloses a system and method for reallocating and/or upgrading and/or rewarding tickets, other admittance means, goods and/or services.

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cristina Owen Sherr whose telephone number is 571-272-6711. The examiner can normally be reached on 8:30-5:00 Monday through Friday.

14. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew J. Fischer can be reached on 571-272-6779. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

15. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Cristina Owen Sherr  
Patent examiner, AU 3621



CALVIN L. HEWITT  
PRIMARY EXAMINER